



MINUTES

PLACER COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT BOARD OF DIRECTORS Monday, May 14, 2007

The Board of Directors for the Placer County Flood Control and Water Conservation District met in session beginning at 4:03 P.M., Monday, May 14, 2007 in the Rocklin City Council Chambers, 3970 Rocklin Road, Rocklin, California. Ken Grehm, Executive Director, Brian Keating, District Engineer, Andrew Darrow, Development Coordinator and Anthony La Bouff, District Counsel, represented the District.

1. **ROLL CALL:**

By roll call, Directors present: Weygandt, Nakata, Roccucci, Morillas, Yuill and Rockholm acting as Chairman.

Not Present: Directors Hanley and Yorde

2. **AGENDA APPROVAL**

Approved as submitted

MOTION: Yuill / Weygandt

3. **APPROVAL OF MARCH 12, 2007 MINUTES:**

Approved as submitted

MOTION: Nakata / Morillas

4. **PUBLIC COMMENT:**

None

5. **ITEMS FOR INFORMATION:**

- a. Update on the purchase and installation of seven new stream and precipitation gages as part of the District's ALERT flood warning system.

Andrew Darrow reported that staff have been coordinating with our other member agencies on the purchase, site selection and installation of seven new combination precipitation and stream level gages to be located in areas of western Placer County. Andrew explained that the seven new gages will significantly improve the District's ALERT flood warning response system and will be installed along Secret Ravine, Markham Ravine, Auburn Ravine, Coon Creek and Pleasant Grove Creek.

Andrew reported that Hydrolynx will be performing preliminary radio path signal testing to the base station and that gage installation is scheduled to occur in the summer of 2007.

Andrew further reported that the purchase and installation of each gage averages \$12,000 and the total cost of this project is approximately \$84,000. Funding for the project comes from multiple sources including \$12,000 from the Dry Creek Trust Fund, \$24,000 from the City of Lincoln, \$12,000 from a private developer (Lakeview Farms project), and \$36,000 from the use of excess District reserves.

Director Rocucci questioned whether all the gage information is centrally connected together. Andrew responded that the majority of gage data is received by the City of Roseville's base station as well as the District's base station in Auburn. It is also uploaded to the software manufacturers's server in Colorado as backup. Director Nakata asked if Yankee Slough drains into the Cross Canal. Andrew stated that Coon Creek drains into the Cross Canal and that Yankee Slough drains to the Bear River.

b. Project update for the Miners Ravine Off-Channel Detention Basin Facility

Brian presented recent site photos and reported on construction activities at the Miners Ravine Off-Channel Detention Basin Facility which re-started April 17, 2007 following an approximate 5 month long winterization period. Construction of the facility reached an approximate 70% level of completion prior to the re-start. Brian reported and discussed the following items to be constructed over the spring and summer months of 2007:

- The upstream inlet/outlet facility
- Final embankment section
- Basin grading and drainage
- Signage
- Emergency spillway
- Bikepath
- Parking lot

Brian further reported that final embankment approval by the Division of Safety of Dams (DSOD) should be completed by May 15, 2007 and that all construction activities are projected to be completed by September 14, 2007. Brian stated that Staff is evaluating a request from Syblon Reid for an extension of the contract work through a no-cost change order increasing the number of working days. Brian reported that the draft Operations, Maintenance and Monitoring plan (OMM plan) for the facility is currently under review and comment.

Director Nakata asked how many acre feet of storage does the detention facility provide. Brian replied that the detention is approximately 35 acre-feet across the basin and that the total peak flow reduction in a 100-year event is in the range of 300 cfs near downtown Roseville.

6. **ACTION ITEMS:**

a. Termination of the Department of Water Resources Urban Stream Restoration Program grant agreement for the Secret Ravine Floodplain Restoration Project and consideration of next steps for the project

Brian reported that as described in the original feasibility study from 2003, the project consists of two sites. The upper reach of the project above Sierra College Boulevard, as originally conceived, included a floodplain restoration project wherein large amounts of sediment in the floodplain would need to be excavated combined with a downstream rock weir which would constrict the channel. As reported in March, in evaluating the original concept it was determined that the hydraulic benefits were not as viable as predicted in the feasibility study. District staff were expecting to achieve 250 cfs of peak flow reduction in downtown City of Roseville but instead only 25 cfs of retention was possible with the original concept.

RBF designed a revised concept which includes a structural concrete weir which can be integrated into the widened Sierra College Boulevard roadway creating a minimal visual impact. The revised concept includes a concrete weir that would be integrated into the planned widening, raising and bridge modifications associated with the City's Sierra College Boulevard widening project. This revised concept will achieve 250 cfs of peak flow reduction in downtown City of Roseville during a 100-year event. The revised concept also retains the creek and habitat restoration components originally envisioned and will eliminate the need to excavate and remove large volumes of sediment from the floodplain.

District staff presented this revised concept to the Department of Water Resources, Urban Streams Restoration Program (DWR USRP). USRP is under agreement to fund approximately one half of the design and planning costs for the project through a \$300,000 grant. Brian explained in evaluating the revised concept, DWR USRP raised concerns that it was more structural in nature than that submitted in the original grant application package. Other concerns were that the change in concept may delay the project and they believe the new concept may not be consistent with their program guidelines. Brian stated that due to the concerns raised by DWR, the District's request to extend the grant agreement one year from the original May 2007 date to May 2008 will not be approved. DWR has indicated they will reimburse approximately two-thirds (or \$107,000) of the total of design and planning costs so far expended on the project based on the terms of our agreement.

Brian reported that staff discussed this information with the TAC and the TAC recommended placing the project "on hold", and proceeding with plans to revise the 1992 Dry Creek Watershed Flood Control Plan. Brian stated in updating the flood control plan, other potentially viable regional flood control projects may be identified and evaluated against the Secret Ravine site. The TAC further recommended staff pursue a public/private partnership that could be developed between the City of Rocklin, the District and the future developer of the property. The floodplain itself may eventually be dedicated as open space to the City of Rocklin as a condition of development, in which case the District may be in a better position to work with the developer and the City of Rocklin on the ultimate use of the dedicated land. The Final Fiscal Year 2007/08 District Budget eliminates further design and planning expenditures for the Secret Ravine project and includes \$300,000 in Dry Creek Trust funds to update the 1992 flood control plan.

It is recommended that the Board direct staff by motion to place this project on hold, terminate the existing design and planning contract with RBF Engineering and proceed with a request for proposal to update the 1992 Dry Creek Watershed Flood Control Plan.

Director Nakata questioned whether the lighter line on the mapping is the new 100-year FEMA mark. Brian confirmed it represents the floodplain limit with the structural weir in place. Director Nakata asked how many acres are considered outside the existing FEMA floodplain. Brian answered that 8 additional acres are outside the existing FEMA floodplain. Ken further added that if a person brings a developable project within the City of Rocklin they may be conditioned for floodplain set-backs which could effect this issue. Typically the City will require the existing floodplain area (as recognized by FEMA) be dedicated as non-developable, open space area. Ken stated that as development plans for the area become more refined, the developer may be motivated to seek a development partnership between the District, the City and themselves.

MOTION: Nakata / Morillas

b. Review and approval of the District's short term (one year) and long term (five year) workplan

Brian discussed the highlights of the District's short term workplan and referred the Directors to their Board package where copies of both the short term and long term workplans can be found.

Brian explained that the TAC has previously reviewed and commented on the workplans and those comments were previously incorporated. Brian reviewed highlights of the short term workplan including:

- Establishing District procurement authorities
- Archive older files
- Evaluate Staff's use of computers and software
- Continue to manage existing contracts and agreements associated with the Miners Ravine Off-channel project
- Place Secret Ravine Floodplain Restoration project on hold and terminate existing agreements and contracts
- Update the 1992 Dry Creek Watershed Flood Control Plan
- Pursue grant funds from State for flood and conservation easements in the Cross Canal Watershed
- Coordinate with Lincoln and Roseville on Lakeview Farms and Reason Farms retention basin projects
- Continue to coordinate with FEMA on completion of floodplain re-mapping projects
- Evaluate amending the SWMM based on the results of the Corps of Engineers study of the Tahoe Basin Hydrology
- Develop database of locally constructed detention basins in the Cross Canal Watershed
- Continue annual stream channel maintenance program for County
- Update ALERT system software and complete installation of new gages.

Director Yuill questioned why District staff requires Board approval for the workplans. Brian explained that Board approval is not necessarily a requirement but staff is seeking concurrence on our priorities and objectives. Director Yuill asked if the Board will require a separate approval should staff deviate from the goals. Ken Grehm answered generally no, but significant changes would typically be brought to the Board as an informational item. Director Yuill asked what an affirmative vote signifies. Ken stated that it simply means the working goals of our staff are in line with your goals as a Board.

Brian explained that the long term workplan does not necessarily have to be discussed in detail today because it generally is an extension of existing programs out another four years. Director Yuill requested motion to support District's short and long term goals as outlined in the workplans.

MOTION: Weygandt / Yuill

c. Review and approval of the Final Fiscal Year 2007/08 District Budget

Ken stated that staff is asking the Board to approve a final budget for FY 2007/08. This includes a per capita rate increase of 8 cents to raise an additional \$25,000 as revenue for operational cost increases. Ken explained that at the March 12, 2007 BOD meeting options for the per capita rate increase were reviewed in detail.

He also presented a chart depicting the history of per capita rate increases and reviewed the District's increasing operational expenses including:

- New County labor agreement (\$42,000 salary increase)
- Building lease costs
- Computer use / IT support
- Post employee health benefits
- County re-allocation of general fund expenses to specific Departments and Districts

Ken explained that since the last meeting, staff have successfully negotiated decreases in new expenses with the County CEO amounting to approximately \$10,000 in savings in the area of computer use and building rent.

Ken requested approval of the final FY 2007/08 District budget including an increase in the per capita contribution of \$1.08 per person for each jurisdiction for the 2007/08 Fiscal Year.

MOTION: Morillas / Weygandt

7. NEXT MEETING:

The next regularly scheduled Board meeting is June 11, 2007, at 4:00 p.m. at the Rocklin City Council Chambers.

8. ADJOURNMENT:

The meeting was adjourned at 4:43 p.m.

Respectfully submitted,

Carrie Diller

District Secretary